

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30601

Participation : CTR

Employer : Honeywell

Status : Affected

Worksite : Honeywell - Spokane

Survey Type : Online

Street : 15128 E Euclid Ave

Response Rate : 57%

Jurisdiction : City of Spokane Valley

Survey Date : 11/5/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 15.2%

Drive Alone Rate : 84.8%

One-Way VMT per employee : 12.3

Average One-Way distance home to work : 14.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 280

Surveys Distributed : 280

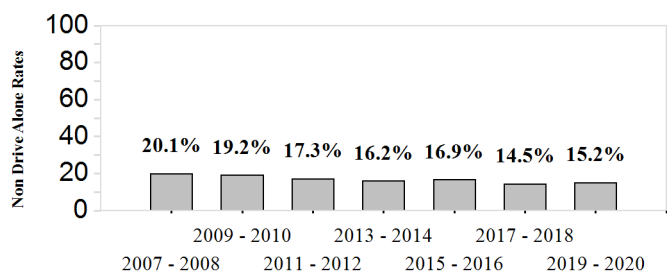
Surveys Returned : 160

Surveys Returned by CTR Affected* Employees : 117

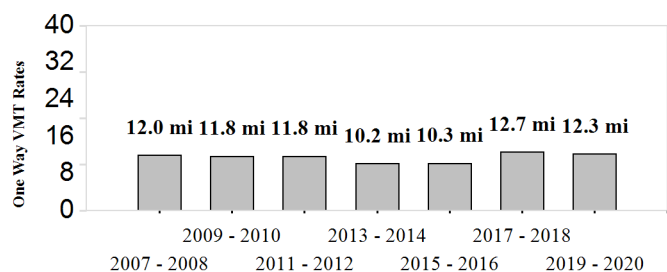
Total Estimated CTR Affected Employees at Worksite : 205

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

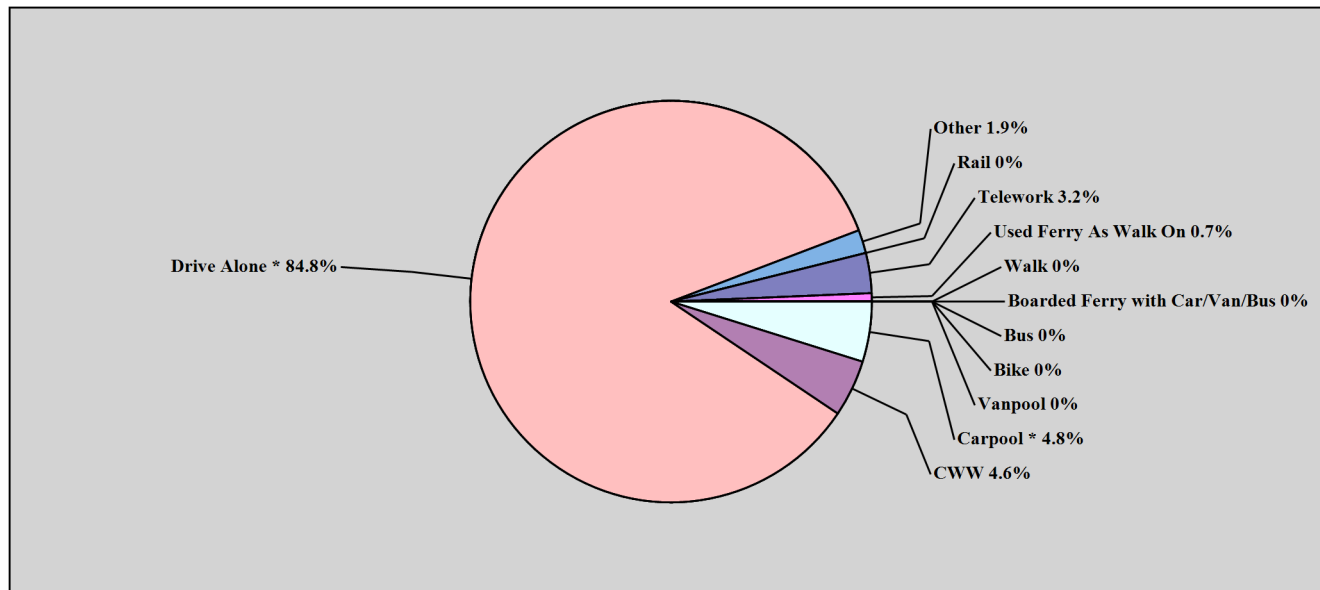
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	20.1%	20.8%	376	996	31.4	12.0	11.6
2009 - 2010	19.2%	18.3%	453	653	20.6	11.8	11.5
2011 - 2012	17.3%	18.6%	555	712	22.4	11.8	10.8
2013 - 2014	16.2%	14.0%	350	488	15.4	10.2	9.8
2015 - 2016	16.9%	18.2%	425	583	18.4	10.3	10.3
2017 - 2018	14.5%	16.5%	620	791	24.9	12.7	12.0
2019 - 2020	15.2%	15.6%	406	711	22.4	12.3	12.3
Target	26.1%				Target:	10.4	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-4.9				% Change from Baseline:	2.5%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



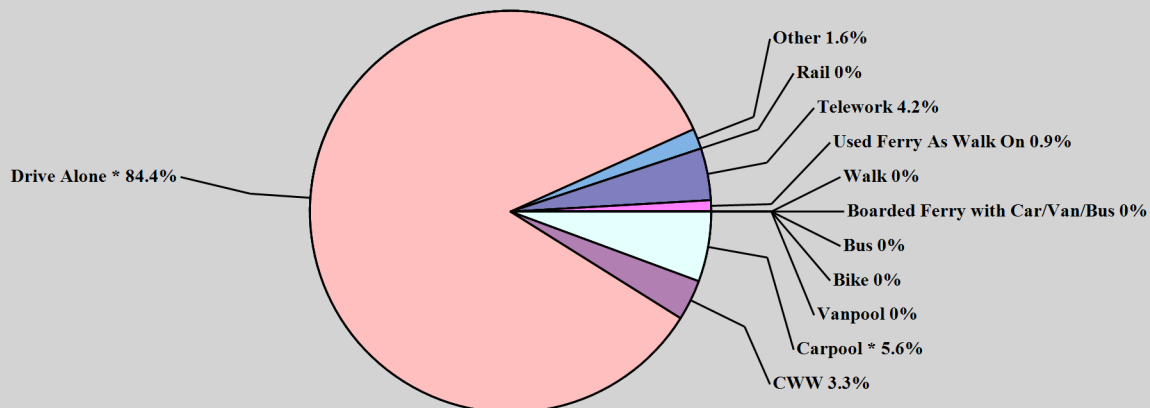
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	631	84.8%	85.4%	144	90.0%	92.7%
Carpool *	36	4.8%	7.8%	12	7.5%	9.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.3%	0	0.0%	0.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.3%	0	0.0%	0.4%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	24	3.2%	0.5%	7	4.4%	0.9%
CWW	34	4.6%	4.9%	23	14.4%	14.2%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.7%	0.0%	1	0.6%	0.0%
Other	14	1.9%	0.7%	3	1.9%	1.3%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	464	84.4%	83.5%	104	88.9%	89.9%
Carpool *	31	5.6%	10.9%	11	9.4%	12.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	0	0.0%	0.4%	0	0.0%	0.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.4%	0	0.0%	0.7%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	23	4.2%	0.7%	6	5.1%	0.7%
CWW	18	3.3%	3.4%	10	8.5%	10.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.9%	0.0%	1	0.9%	0.0%
Other	9	1.6%	0.6%	2	1.7%	0.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	116	73%	160	100%
1 Days	21	13%	44	28%
2 Days	1	1%	23	14%
3 Days	7	4%	22	14%
4 Days	6	4%	15	9%
5 Days	9	6%	9	6%
6 or More Days	0	0%	0	0%

Count by Occupancy of Carpools and Vanpools

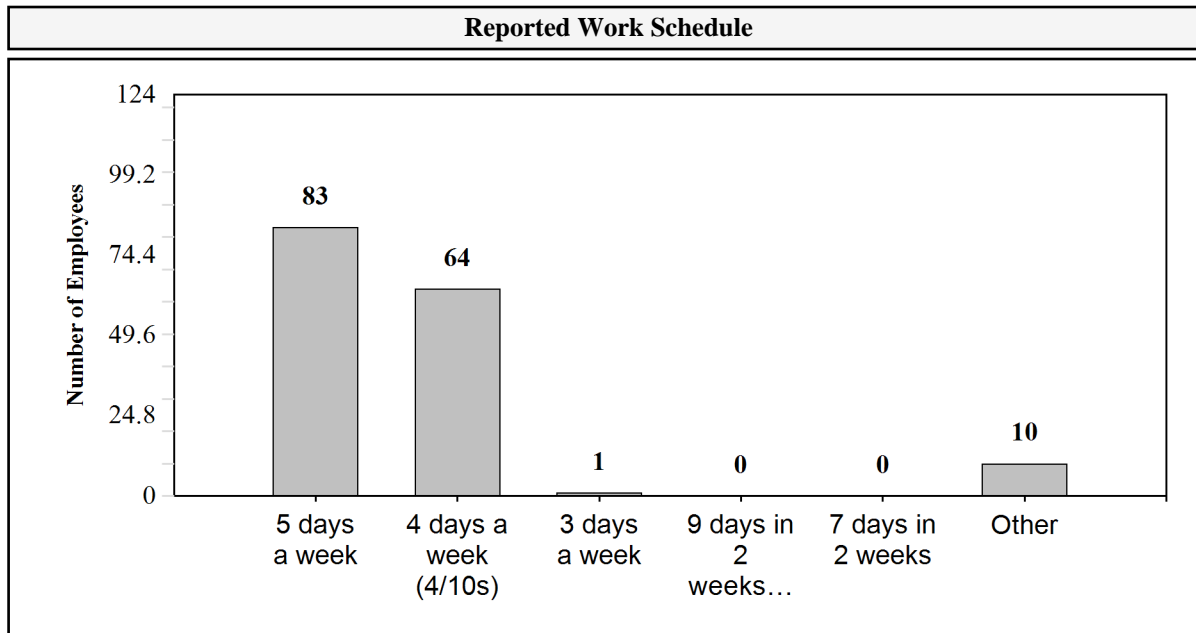
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	36
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

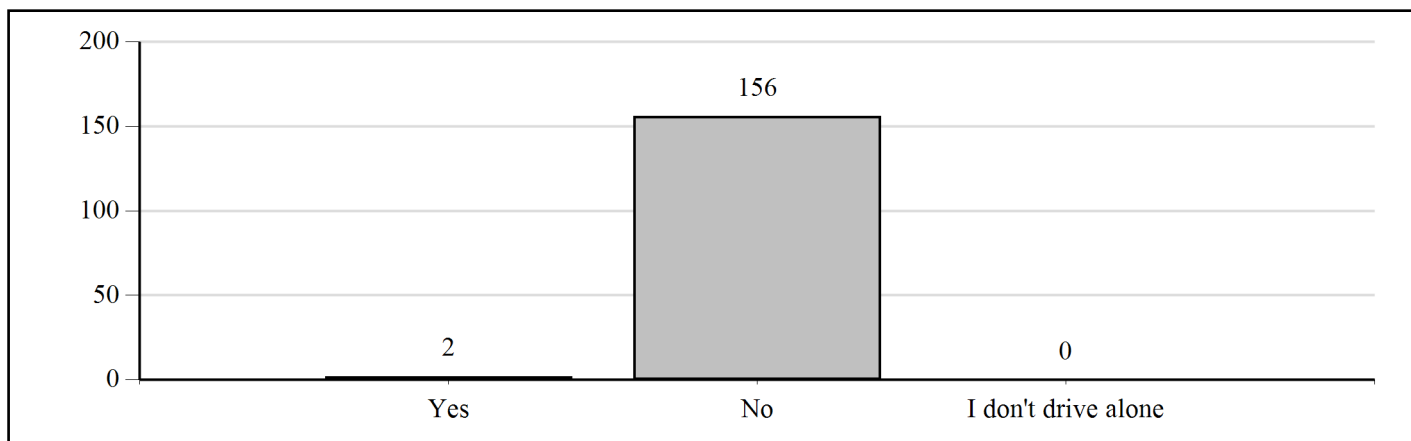
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	83	52.5%
4 days a week (4/10s)	64	40.5%
3 days a week	1	0.6%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	10	6.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	1	0.6%
I don't telework	134	83.8%
Occasionally, on an as-needed basis	18	11.3%
1-2 days/month	1	0.6%
1 day/week	1	0.6%
2 days/week	1	0.6%
3 days/week	4	2.5%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	51	19.7%
Other	42	16.2%
Environmental and community benefits	32	12.4%
Personal health or well-being	31	12.0%
Financial incentives for carpooling, bicycling or walking.	23	8.9%
I have the option of teleworking	18	6.9%
Preferred/reserved carpool/vanpool parking is provided	17	6.6%
Driving myself is not an option	14	5.4%
Emergency ride home is provided	12	4.6%
Free or subsidized bus, train, vanpool pass or fare benefit	9	3.5%
Cost of parking or lack of parking	4	1.5%
I receive a financial incentive for giving up my parking space	4	1.5%
To save time using the HOV lane	2	0.8%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	118	31.9%
Riding the bus or train is inconvenient or takes too long	84	22.7%
Family care or similar obligations	46	12.4%
Bicycling or walking isn't safe	38	10.3%
Other	38	10.3%
My commute distance is too short	36	9.7%
I need more information on alternative modes	8	2.2%
My job requires me to use my car for work	1	0.3%
There isn't any secure or covered bicycle parking	1	0.3%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99216	18	11.25%	80	0	0	0	0	0	0	0	0	6	0	5	0
99037	14	8.75%	59	5	0	0	0	0	0	0	5	0	0	0	0
99016	12	7.50%	51	0	0	1	0	0	0	0	0	3	0	0	0
99207	11	6.88%	35	8	0	0	0	0	0	0	0	2	0	0	0
83854	10	6.25%	35	0	0	0	0	0	0	0	0	6	0	0	4
99208	10	6.25%	39	4	0	0	0	0	0	0	0	1	0	0	0
99019	9	5.63%	40	0	0	0	0	0	0	0	4	1	0	0	0
99206	8	5.00%	27	4	0	0	0	0	0	0	0	1	0	0	0
83814	6	3.75%	26	0	0	0	0	0	0	0	0	1	0	0	0
99205	6	3.75%	21	5	0	0	0	0	0	0	1	3	0	0	0
99212	6	3.75%	23	0	0	0	0	0	0	0	5	3	0	0	0
83858	5	3.13%	8	3	0	0	0	0	0	0	0	0	0	0	10
99021	5	3.13%	24	0	0	0	0	0	0	0	0	0	0	0	0
99217	4	2.50%	18	0	0	1	0	0	0	0	0	1	0	0	0
83801	3	1.88%	14	0	0	0	0	0	0	0	0	3	0	0	0
99026	3	1.88%	15	0	0	0	0	0	0	0	0	0	0	0	0
99223	3	1.88%	8	4	0	0	0	0	0	0	0	1	0	0	0
99224	3	1.88%	13	1	0	0	0	0	0	0	0	0	0	0	0
83815	2	1.25%	5	0	0	0	0	0	0	0	5	0	0	0	0
99004	2	1.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
99025	2	1.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
99036	2	1.25%	9	0	0	0	0	0	0	0	0	0	0	0	0
99202	2	1.25%	8	0	0	0	0	0	0	0	0	1	0	0	0
99203	2	1.25%	4	2	0	0	0	0	0	0	3	0	0	0	0
	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83839	1	0.63%	3	0	0	0	0	0	0	0	0	0	0	0	0
83851	1	0.63%	4	0	0	0	0	0	0	0	1	0	0	0	0
83869	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
83877	1	0.63%	6	0	0	0	0	0	0	0	0	0	0	0	0
99006	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
99009	1	0.63%	4	0	0	0	0	0	0	0	0	1	0	0	0
99027	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.63%	0	0	0	0	0	0	0	0	0	0	0	0	0
99156	1	0.63%	4	0	0	0	0	0	0	0	0	0	0	0	0
99201	1	0.63%	5	0	0	0	0	0	0	0	0	0	0	0	0